

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A fluid spray device comprising: a body (10) provided with a spray orifice (15), a reservoir (20) containing the fluid to be sprayed, spray means (30) for spraying one or more doses of the fluid contained in the reservoir (20); and actuator means (40) for actuating said spray means (30), said reservoir (20) being closed in sealed manner before the spray device is actuated for the first time, the body (10) including reservoir opening means (11) adapted to open said reservoir (20) while the device is being actuated, said reservoir (20) forming a sealed unit that is separate from said body (10), said reservoir (20) being filled with fluid and being sealed hermetically before it is assembled in said body (10), and said body (10) including receiver means (13) for receiving the reservoir, and lateral access means (50) for enabling said filled reservoir (20) to be assembled sideways into said body (10) and to be secured therein, said device being characterized in that said actuator means (40) include a lateral actuator element that is displaceable in a direction that is different from the displacement direction of said spray means (30); and

wherein the lateral actuator element is displaceable in a direction transverse to the displacement direction of the spray means.

2. (original): A device according to claim 1, in which said lateral access means comprise a window (14) provided in a side wall of said body (10).

3. (previously presented): A device according to claim 2, in which said lateral access means comprise two diametrically-opposite windows (14).

4. (previously presented): A device according to claim 1, in which said receiver means (13) for receiving the reservoir comprise snap-fastener means for snap-fastening the reservoir (20) in said body (10).

5. (previously presented): A device according to claim 1, in which said reservoir (20) is formed by a hollow tube (21) that is closed in sealed manner by first and second plugs (22, 23) disposed in said tube (21), the fluid being disposed between said first and second plugs (22, 23).

6. (original): A device according to claim 5, in which the spray means (30) include an axially-displaceable rod (31) that co-operates with the first plug (22) of said reservoir (20).

7. (previously presented): A device according to claim 5, in which said reservoir opening means (11) include piercing means for piercing the second plug (23) of the reservoir (20).

8. (previously presented): A device according to claim 1, in which the body (10), the spray means (30), the actuator means (40), and the reservoir opening means (11) are assembled to form a unit, the reservoir (20) being assembled in said unit after said reservoir has been filled and plugged.

9. (previously presented): A device according to claim 1, in which said lateral access means (50) include a removable cover.

10. (canceled).

11. (canceled).

12. (previously presented): A fluid spray device comprising:
a body comprising a spray orifice;
a reservoir comprising a fluid to be sprayed;
a spray mechanism that sprays at least one of the fluid; and
an actuator element that actuates the spray mechanism; and wherein:
the reservoir is separate from the body, filled with fluid, sealed prior to assembly in the body and remains sealed until the spray mechanism is actuated for a first time;

the body comprises an opening device that opens the reservoir as the fluid spray device is actuated;

the body comprises a support for the reservoir and at least one side opening through which the reservoir is inserted into the body and secured on the support; and

the actuator element is displaceable in a direction transverse to an axial displacement direction of said spray mechanism.

13. (previously presented): The device according to claim 12 that is structured to be a nasal spray device configured for dispensing a dose of fluid into the nasal cavity.

14. (previously presented): The device according to claim 13, wherein the fluid is formulated for application through the nasal cavity.

15. (currently amended): The device according to claim 1 ~~11~~, wherein the spray mechanism is a rod moveable in an axial of the body and the reservoir.

16. (currently amended): The device according to claim 1 ~~11~~, wherein the support snap-fastens with the reservoir.

17. (currently amended): The device according to claim 1 ~~11~~, wherein actuator element is a pivot tab.

18. (currently amended): The device according to claim 1 ~~11~~, wherein the opening device is a needle.

19. (new): The device according to claim 1, wherein the actuator element is a pivot tab that is displaced towards a longitudinal axis of the body.

20. (new): The device according to claim 12, wherein the actuator element is a pivot tab that is displaced towards a longitudinal axis of the body.